Met Office Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 06:00 on Saturday 17 Dec 2022 until 23:59 on Sunday 18 Dec 2022

Forecast Issued on Saturday 17 Dec 2022 at 04:04

Confidence: High confidence in the change in weather type after wintery showers today, to a return to milder conditions along with wet and windy conditions for the Brecon Beacons. Lower confidence in the timing of the ingress of milder air on Sunday and precipitation type during the day.

Headline for Saturday 17 Dec 2022: Occasional wintery showers turning more to sleet or rain later today, fresh southwesterly winds.

Mountain weather hazards on Saturday 17 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow	Sleet	Cloudy	Partly cloudy (night)	Clear night
Precipitation probability					
60%	40%	40%	30%	10%	00%

Forecast for Saturday 17 Dec 2022

Weather: Wintery showers, these especially across western areas, with the snow level gradually rising from above 400m this morning but above 800m this afternoon. Eastern areas may remain largely dry and cloudy, perhaps some brighter spells. This evening dry and clear conditions will spread north across the Brecon Beacons with temperatures quickly falling and ice developing.

Chance of cloud-free hill tops above 600m: 40% for western hills and 70% for the east today, improving 100% for all areas this evening.

Low cloud and visibility: Broken or overcast cloud layers above 500m around the western hills, broken around 600m in the east. Visibility falling moderate or poor in wintery showers at times, and very poor with hill fog, but outside of the showers and below the cloud visibility will be good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 17 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/23 S	18/24 S	21/28 SW	18/25 S	16/23 S	16/24 S	20/29 SE
300	11/23 S	11/24 S	13/25 SW	11/23 SW	8/20 S	9/21 S	9/22 SE
Valley	9/24 SW	9/23 SW	11/24 SW	9/21 SW	6/17 S	7/20 S	5/13 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-6	0/-6	1/-5	2/-4	1/-5	-1/-7	-2/-8
300	1/-3	2/-2	4/-0	4/0	2/-1	1/-3	-0/-4
Valley	2/-2	3/-1	5/1	5/2	2/0	1/-2	-1/-3
Freezing Level*	500m	600m	800m	800m	700m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level lifting throughout today with showers turning more to sleet, then rain at low levels. Still a significant windchill at height on the hills and some melting will occur at lower levels.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sat 17 Dec 2022	0.2mm	0.4mm	0.4mm

Forecast for Sunday 18 Dec 2022

Weather: Clear at first but then cloud will quickly increase, a few outbreaks of light sleet and snow arriving. Through the morning rain and widespread hill fog spreads across the Brecon Beacons from the west, initially falling as snow above 500m and then only the highest summits by early afternoon as milder air arrives. The precipitation will be heavy at times. Rain or drizzle will persist through the evening. Gales are likely to develop over the highest ground.

Maximum wind: Southerly 20-25mph with gusts 40-45mph, probably 50mph at times over the highest ground.

Chance of cloud-free hill tops 600m: 100% falling to 20%.

Low cloud and visibility: Becoming broken to overcast above 400m through the morning. Moderate or good visibility initially becoming poor very poor with the snow and hill fog, then moderate or poor with rain and drizzle.

Temperature: **Valleys:** Plus 2 rising to 9 Celsius.
At 600m: Minus 2 rising to Plus 7 Celsius.
Freezing level: 200m in the morning, then rising above all summits in the afternoon.

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